MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no poons are required to respond to a collection of information unless it contains a valid OMB control

umber.

Substitute for form 14469470
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: MAY 0.4 2004

Complete If Known				
Application Number	10/771,522			
Filing Date	02/05/2004			
First Named Inventor	Junpei OGAWA			
Group Art Unit	Unassigned 3682			
Examiner Name	Unassigned LUON			
Attorney Docket Number	023971-0371			

(use as many sheets as necessary)
Sheet 1 of 1

U.S. PATENT DOCUMENTS					
	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	Cite No.1	Cite	Cite No.1 Number Kind Code <sup>2</sup> (#	Cite No. 1	Cite No.1 Number Code <sup>2</sup> (if Number Code <sup>2</sup> (if Code <sup>2</sup> (if Number Code <sup>2</sup> (if Code <sup>2</sup> (if Code <sup>2</sup> (if Number Code <sup>2</sup> (if Code <sup>2</sup> (if Code <sup>2</sup> (if Number Code <sup>2</sup> (if Code <sup>2</sup> (

				FC	DREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Offic	Foreign Patent D	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
VL-	A1	JP	59-89720	Α	MITSUBISHI JIDOSHA KOGYO	05-24-1984		Abs.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*  Cite No.1  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate)			
٧٢	A2	"Carbon Steels for Machine Structural Use", Japanese Industrial Standard (JIS), 1979, pages 1-10, vol. JIS G 4051, Japanese Standards Association, Japan.	
٧L	A3	"Method of hardenability test for steel (End quenching method)", Japanese Industrial Standard (JIS), 1998, pages 1-9, vol. JIS G 0561, Japanese Standards Association, Japan.	

Examiner Signature	Luon &	Date Considered	1/4/05

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.